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34456 7590 02/08/2005

TOLER & LARSON & ABEL L.L.P.
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Molly K. Harrison (Depositor's name)
Molly K. Harrison (Signature)
March 16, 2005 (Date)

03/16/2005 MGBREM2 00000034 502469 10044744

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 12.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,744	01/11/2002	Matthew A. Simpson	035-0004	1554

TITLE OF INVENTION: METHOD FOR FORMING CERAMIC LAYER HAVING GARNET CRYSTAL STRUCTURE PHASE AND ARTICLE MADE THEREBY

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/09/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
MCNEIL, JENNIFER C		1775	428-469000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. TOLER, LARSON & ABEL, LLP

2. Thomas G. Field, III

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

SAINT-GOBAIN CERAMICS & PLASTICS, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Worcester, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Jeffrey S. Abel

Date March 16, 2005

Typed or printed name

Registration No. 36,079

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/044,744	
	Filing Date	January 11, 2002	
	First Named Inventor	Matthew A. Simpson	
	Art Unit	1775	
	Examiner Name	Jennifer C. McNeil	
Total Number of Pages in This Submission	2	Attorney Docket Number	1035-SC4127

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Part B- Issue Fee Transmittal Form (1 pg)
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks CUSTOMER NO.: 34456	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	TOLER, LARSON & ABEL, LLP	
Signature		
Printed name	Jeffrey S. Abel	
Date	March 16, 2005	Reg. No. 36,079

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Signature		
Typed or printed name	Molly K. Harrison	Date March 16, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FACSIMILE COVER SHEET****DATE:** March 16, 2005**TO:** MS ISSUE FEE
USPTO GPAU 1775**FAX NO.:** (703) 746-4000**FROM:** Jeffrey S. Abel
Reg. No. 36,079**NO. OF PAGES (including Cover Sheet):** 3**MESSAGE:****Applicant:** Matthew A. Simpson, et al.**Appl. No.:** 10/044,744**Art Group:** 1775**Filing Date:** January 11, 2002**Atty Docket No.:** 1035-SC4127**Title:** METHOD FOR FORMING CERAMIC LAYER HAVING GARNET CRYSTAL
STRUCTURE PHASE AND ARTICLE MADE THEREBY

Attached please find:

- ☒ Transmittal Form (1 pg)
- ☒ Issue Fee Transmittal (1 pg)

5000 Plaza On The Lake
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AUSTIN, TEXAS 78746

Tel: (512) 327-5515
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